

UNITED STATES COAST GUARD

Captain of the Port

San Francisco

RADIO SEALING REPORT

Date 10/28/43 Time of arrival 0805 Place San Francisco Bay
 Vessel MIDWEST FARMER Class S.S. Nationality AMERICAN
 Owners/Operators War Shipping Administration Master Dan A. Dodge

REPAIRS TO RADIO APPARATUS

The repairs to radio apparatus are necessary as follows; Transmitters not tested.

Operator O.K. can tune his transmitters on emergency antenna.

Master

DESCRIPTION OF RADIO APPARATUS

Transmitters: Senior radio operator Wm.E. Allgrunn
 Number 1 :: Type # ET-8024 Manufactured by RCA Power 200 Watts
 Frequency range 350-500 Kcs. Calibrated to 355-375-400-410-425-454-468-500 Kcs.
 Number 2 :: Type # _____ Manufactured by _____ Power _____
 Frequency range _____ Calibrated to _____
 Emergency : Type # ET-8025 Manufactured by RCA Power 40 Watts
 Frequency range 350-500 Kcs. Calibrated to 355-375-425-454-500 Kcs.
 Lifeboat :: Type # ST-5M Manufactured by Technical Radio Power 5 Watts
 Frequency range 500 Kcs. Calibrated to 500 Kcs.

Receivers:

	Type #	Manufactured by	Frequency range	Location
Number 1 ;	<u>AR-8510</u>	<u>RCA</u>	<u>14-650 Kcs.</u>	<u>Radio Room</u>
Number 2 ;	<u>C</u>	<u>RCA</u>	<u>350-515 Kcs.</u>	<u>Radio Room</u>
Number 3 ;	<u>SIR-F</u>	<u>Scott</u>	<u>80-550 & 1900-24000 Kcs.</u>	<u>Radio Room</u>
Number 4 ;	<u>SIR-12-B</u>	<u>Scott</u>	<u>540-1600 & 5550-15600 Kcs.</u>	<u>Chart Room</u>
Lifeboat ;				
Direction Finder;	<u>AR-8709</u>	<u>RCA</u>	<u>260-540 Kcs.</u>	<u>Chart Room</u>
Auto - Alarm ;	<u>AR-8601</u>	<u>RCA</u>		<u>Radio Room</u>

(Over)

Signal Apparatus:

Brief description Blinkers and ^Nt. Flags.

Brief description of sealing operations: Orders of directive serial No. 3001020 section 3-A, carried out.

I hereby certify that I have, in accordance with orders of the District Coast Guard Officer, 12th Naval District, sealed the radio apparatus of the above-named vessel. The seals used in sealing the apparatus are _____

_____ and are not serially numbered.

Note any deficiencies observed or other remarks:

Willard D. Nelson

Willard D. Nelson

Signature

Sec. 2/c

Rank or rating

Captain of the Port
San Francisco, California
(Date)

1. Forwarded for the information of the Commandant, U. S. Coast Guard.

H. Crain
H. Crain

Rank Lt.

By direction of the Captain
of the Port.
San Francisco.

Copy to: Port Director
12th Naval District
Room 447 - Federal Office Building
Federal Communications Commission,
328 Custom House